

ILL. C.C. No. 4

~~13<sup>th</sup> Revised Sheet No. 1~~

~~Cancelling 11<sup>th</sup> Revised Sheet No. 1~~

14<sup>TH</sup> Revised Sheet No. 1

Cancelling 13<sup>th</sup> Revised Sheet No. 1

CONSUMERS GAS COMPANY

Applies to all Territory served by CONSUMERS GAS COMPANY

**RATE 1 - RESIDENTIAL SERVICE**

AVAILABILITY

This rate is available only to customers who use gas for domestic purposes. Service will be provided under this rate to a combined residence/business located in a single building only when the domestic use is clearly predominate.

\*MONTHLY RATE

Customer Facility Rate:	<del>\$6.50</del> \$10.50 per Meter per Month
Rate for all Gas Delivered:	<del>\$1.0612</del> \$1.3450 per Decatherm Net

GAS CHARGE AND REFUND ADJUSTMENTS

The application of gas charge and refund adjustments are to be determined as set forth in detail on Rate Schedule Ill.C.C. No. 4, Sheets 4 through 8.6.

LATE PAYMENT CHARGE

Any account not paid in full 14 days after a bill is distributed in the case of nonresidential customers, or 21 days in the case of residential customers, will be subject to an additional charge of 1-1/2% per month on any amount due and owing; except that amounts owing on Federal, State, County, Township and Municipal governments including school districts will not be assessed until 45 days after a bill is distributed. State of Illinois accounts will be governed, where applicable, by the provisions of "An Act to require prompt payment by the State of Illinois for goods and services," as amended.

The assessment of a late payment charge will be waived one time per twelve-month period for customers of record or from the date of service is initiated for new customers. However, if the amount on which the late payment charge was waived remains unpaid 30 days after its due date then the late payment charge will be reinstated.

\*Indicates Change

Issued: 8 23 2000  
Month Day Year

Effective: 10 07 2000  
Month Day Year

Issued By: C. A. Robinson  
Name of Officer

President  
Title

1410 North Cullen Avenue, Evansville, Indiana 47715

ILL. C.C. No. 4

~~4<sup>th</sup> Revised Sheet No. 1.1~~

~~Cancelling 2<sup>nd</sup> Revised Sheet No. 1.1~~

5<sup>TH</sup> Revised Sheet No. 1.1

Cancelling 4<sup>th</sup> Revised Sheet No. 1.1

CONSUMERS GAS COMPANY

Applies to all Territory served by CONSUMERS GAS COMPANY

**RATE 2 - COMMERCIAL FIRM SERVICE**

AVAILABILITY

This rate is available to any customer not taking service under Rate 1, Rate 3 or Rate 4.

\*MONTHLY RATE

Customer Facility Rate:	<del>\$8.50</del> \$14.50 per Meter per Month
Rate for all Gas Delivered:	<del>\$1.1492</del> \$1.7100 per Decatherm Net

GAS CHARGE AND REFUND ADJUSTMENTS

The application of gas charge and refund adjustments are to be determined as set forth in detail on Rate Schedule Ill.C.C. No. 4, Sheets 4 through 8.6.

LATE PAYMENT CHARGE

Any account not paid in full 14 days after a bill is distributed in the case of nonresidential customers, or 21 days in the case of residential customers, will be subject to an additional charge of 1-1/2% per month on any amount due and owing; except that amounts owing on Federal, State, County, Township and Municipal governments including school districts will not be assessed until 45 days after a bill is distributed. State of Illinois accounts will be governed, where applicable, by the provisions of "An Act to require prompt payment by the State of Illinois for goods and services," as amended.

The assessment of a late payment charge will be waived one time per twelve-month period for customers of record or from the date service is initiated for new customers. However, if the amount on which the late payment charge was waived remains unpaid 30 days after its due date then the late payment charge will be reinstated.

\*Indicates Change

Issued: 8 23 2000  
Month Day Year

Effective: 10 07 2000  
Month Day Year

Issued By: C. A. Robinson

President

Name of Officer

Title

1410 North Cullen Avenue, Evansville, Indiana 47715

Address of officer

ILL. C.C. No. 4

~~13<sup>th</sup> Revised Sheet No. 2~~

~~Cancelling 11<sup>th</sup> Revised Sheet No. 2~~

14<sup>th</sup> Revised Sheet No. 2

Cancelling 13<sup>th</sup> Revised Sheet No. 2

CONSUMERS GAS COMPANY

Applies to all Territory served by CONSUMERS GAS COMPANY

**RATE 3 -INDUSTRIAL FIRM SERVICE**

AVAILABILITY

This rate is available any customer who shall agree to use gas for manufacturing, municipal resale purposes grain elevators and users with monthly average consumption of 1,500 or more decatherms.

\*MONTHLY RATE

Customer Facility Rate:	<del>\$27.20</del> \$35.50 per Meter per Month
Rate for all Gas Delivered:	<del>\$0.8503</del> \$0.7470 per Decatherm Net

GAS CHARGE AND REFUND ADJUSTMENTS

The application of gas charge and refund adjustments are to be determined as set forth in detail on Rate Schedule Ill.C.C. No. 4, Sheets 4 through 8.6.

LATE PAYMENT CHARGE

Any account not paid in full 14 days after a bill is distributed in the case of nonresidential customers, or 21 days in the case of residential customers, will be subject to an additional charge of 1-1/2% per month on any amount due and owing; except that amounts owing on Federal, State, County, Township and Municipal governments including school districts will not be assessed until 45 days after a bill is distributed. State of Illinois accounts will be governed, where applicable, by the provisions of "An Act to require prompt payment by the State of Illinois for goods and services," as amended.

The assessment of a late payment charge will be waived one time per twelve-month period for customers of record or from the date service is initiated for new customers. However, if the amount on which the late payment charge was waived remains unpaid 30 days after its due date then the late payment charge will be reinstated.

\*Indicates Change

Issued: 08    23    2000  
Month    Day    Year

Effective: 10    07    2000  
Month    Day    Year

Issued By: C. A. Robinson

Name of Officer

President

Title

1410 North Cullen Avenue, Evansville, Indiana 47715

Address of officer

ILL. C.C. No. 4

~~2<sup>nd</sup> Revised Sheet No. 17~~

Cancelling Sheet No. 17

CONSUMERS GAS COMPANY

3rd Revised Sheet No. 17

Cancelling ~~2<sup>nd</sup> Revised Sheet No. 17~~

Applies to all Territory served by CONSUMERS GAS COMPANY

**GAS SERVICE**

**\*PAYMENT BY "NSF" CHECK**

A charge of ~~\$5.00~~-\$20.00 will be made for each check or draft returned to the Company for insufficient funds.

**DEPOSIT**

The Company shall have the right, pursuant to 83 Ill. Adm. Code Part 280, to require the Customer to make a reasonable deposit to secure the account and to require from time to time, such reasonable increase or decrease in said deposit as may be warranted by Customer's use.

**TAMPERING**

When the Company discovers that Company facilities have been altered or tampered with, either causing damage thereto or resulting in receipt of quantities of gas in excess of measured quantities, the Company may discontinue service and will bill the customer for the following: (1) the charges for the estimated amount of gas received by the customer not otherwise measured and billed; and (2) material, labor, clerical and transportation expenses incurred in replacing or repairing the meter and related facilities and preparing the bill.

\*Indicates Change

Issued: 08 23 2000  
Month Day Year

Effective: 10 07 2000  
Month Day Year

Issued By: C. A. Robinson

President

Name of Officer

Title

1410 North Cullen Avenue, Evansville, Indiana 47715

Address of officer

CONSUMERS GAS COMPANY

ILL. C.C. No. 4  
~~1<sup>st</sup> Revised Sheet No. 22~~  
~~Cancelling Original Sheet No. 22~~  
2<sup>nd</sup> Revised Sheet No. 22  
Cancelling 1<sup>st</sup> Revised Sheet No. 22

Applies to all Territory served by CONSUMERS GAS COMPANY

ALL SERVICE CLASSIFICATIONS

\*DISCONTINUANCE OF SERVICE

The Company shall have the right to discontinue its service to any Customer in the manner provided in 83 Ill. Adm. Code Part 280 upon failure of the Customer to establish credit or adjust a cash deposit, or for nonpayment of bills for service, or in case the Customer fails to comply with, or perform, any of the conditions or obligations hereof. When service has been discontinued for non-payment of Customer's bill, or whenever for any other reason beyond the control of the Company, reestablishment of service is required by any one Customer more often than once in a twelve month period at the same location, a charge of ~~\$21.00~~ \$30.00 will be made by the Company for the reestablishment of service. One reconnection charge will be waived each calendar year for each customer when service has been discontinued pursuant to §280.130 of 83 Ill. Adm. Code Part 280. Reinstatement of service, within twelve months of the date service was discontinued at the request of the Customer, shall be provided at a charge of ~~\$21.00~~ \$30.00 plus payment by the Customer of the Facility Rate applicable to the period during which service was disconnected.

\*Indicates Change

Issued: 08 23 2000  
Month Day Year

Effective: 10 07 2000  
Month Day Year

Issued By: C. A. Robinson  
Name of Officer

President  
Title

1410 North Cullen Avenue, Evansville, Indiana 47715

Consumers Gas Company  
Darin L. Houchin  
(618) 395-8588

ICC DOCKET 98-  
Section 285-5025  
Schedule E-5  
Page 1 of 3

Billing units from facility charges for Rates 1, 2 and 3 were derived by simply taking the average number of customers for each rate class and multiplying by 12, (12 billing cycles per year). Facility revenue from the proposed rate classes for the test year was then found by multiplying the billing units by the appropriate facility charge.

Distribution revenue was found by taking the number of decatherms used by the customers in each rate class and multiplying by the appropriate distribution charge.

The number of decatherms was weather-normalized prior to the multiplication by the distribution charge, therefore yielding weather-normalized revenues from distribution charges. Adding the facility revenue to the distribution revenue yields the total weather-normalized revenue for the test year. There were no pro-forma adjustments to test year revenue.

Weather-normalized therm sales were found by taking the test year therm sales for each rate class and multiplying them by a normalization factor. This factor was calculated using a 30-year normal temperature from a weather station in Albion, Illinois operated by the National Weather Service. Albion along with Carmi are the major population centers in Consumer's territory. Key assumptions made were: the temperature at the Albion station was representative of the temperatures in Consumer's service territory, and the average monthly usage by customers in each rate class during July and August represented the base load. The base load was then assumed to be independent of temperature. The derivation of the weather normalization and the development of billing units follow on page 2. The weather station data from Albion and the calculation of the thirty year normal are on page 3.

1995 Revenues Under Proposed Rate Classifications						Weather Normalized Revenue					
Rate	Number Cust	Sales DT	Dist Charge	Fac Charge	Total Revenue	July + August DT	Weather-Normalized DT	Present Distribution Charge	Billing Units	Present Monthly Facility Charge	Weather-Normalized Revenue
	5288	422949	\$448,833	\$412,308	\$861,141	15456	494547	\$1.0612	63432	\$6.50	\$937,121
2	672	144677	\$186,263	\$68,544	\$234,807	7039	166889	\$1.1492	8064	\$8.50	\$260,333
3	18	273391	\$232,464	\$5,875	\$238,339	28506	295584	\$0.8503	216	\$27.20	\$257,210
<b>Totals</b>	<b>6976</b>	<b>841017</b>	<b>\$847,660</b>	<b>\$486,727</b>	<b>\$1,334,287</b>		<b>967020</b>		<b>71712</b>		<b>\$1,464,664</b>

Consumers Gas Company  
Darin L. Houchin  
(618) 395-8588

ICC DOCKET 2000-  
Section 285-5025  
Schedule E-5  
Page 3 of 3

National Weather Service  
Albion Weather Station

Supplied by Tracy Westfal National Weather Service (217) 244-8228  
Heating Degree Days  
30 - Year Normal

Year	Jan	Feb	Mar	Apr	May	Jun	July	Aug	Sep	Oct	Nov	Dec	ANNUAL
1969	1050	780	774	218	56	12	0	0	21	260	645	1021	4837
1970	1219	870	694	210	37	1	0	0	21	213	605	776	4646
1971	1070	846	682	299	99	0	0	0	25	55	549	622	4274
1972	993	868	582	281	44	10	1	0	15	296	675	949	4714
1973	956	787	346	317	102	0	0	0	8	137	435	954	4042
1974	901	719	481	223	75	9	0	0	90	218	522	863	4101
1975	840	800	711	313	24	2	0	0	95	174	438	850	4247
1976	1084	576	371	248	129	3	0	0	23	390	773	1033	4630
1977	1510	834	399	154	33	10	0	0	17	278	528	982	4745
1978	1303	1188	785	212	145	0	0	0	0	250	451	849	5183
1979	1374	1107	577	313	77	0	9	0	18	213	584	834	5106
1980	872	926	733	243	38	2	0	0	6	250	483	864	4417
1981	1070	706	580	104	123	0	0	0	36	246	478	983	4326
1982	1231	926	529	349	0	0	0	0	42	201	547	706	4531
1983	996	718	586	420	88	4	0	0	52	179	518	1211	4772
1984	1137	646	808	324	101	0	0	0	65	92	559	647	4379
1985	1254	968	442	184	35	7	0	0	54	132	416	1133	4625
1986	928	738	508	168	54	0	0	11	2	157	610	913	4089
1987	992	729	477	281	12	0	0	0	5	363	436	829	4124
1988	1099	943	567	231	31	5	0	0	11	389	578	867	4721
1989	794	973	542	300	152	4	0	0	55	183	569	1296	4868
1990	704	638	489	340	87	6	4	2	27	257	395	865	3814
1991	1073	675	506	159	8	0	0	0	80	159	676	812	4148
1992	911	626	543	255	213	16	0	3	53	254	663	949	4486
1993	1001	971	758	407	68	17	0	0	60	300	625	923	5130
1994	1241	857	649	271	125	8	0	0	54	182	434	771	4592
1995	1018	871	512	291	84	2	0	0	54	192	729	999	4752
1996	1112	866	838	387	84	2	0	0	45	222	737	890	5183
1997	837	736	551	404	146	9	3	0	17	288	692	935	4618
1998	795	637	656	263	23	20	0	0	2	169	429	825	3819
1999	916	669	699	232	37	2	0	0	20	75	382	796	3828
Normal	1076	840	613	280	78	5	1	1	36	226	572	932	4658



CONSUMERS GAS COMPANY  
Jurisdictional Operating Revenue

Paul G. Neff, USDI Consultant  
18-943-3326

ICC Docket 00-  
Section 285.5105  
Schedule E-6

Rate Schedule	WN Base Revenue	PGA & Add on Tax	Total
Residential	937,121	1,702,227	2,639,348
Commercial	260,333	472,880	733,213
Industrial	257,210	467,207	724,417
Totals	1,454,664	2,642,314	4,096,978

Other Revenues	Amount	Total
Field Collection Fee	5,250	5,250
NSF Check Fee	1,035	1,035
Reconnect Fee	1,380	1,380
Voluntary Disconnect Fee	40	40
Temporary Installation Fee	1,000	1,000
Totals	8,705	8,705

JURISDICTIONAL OPERATING REVENUE	4,105,683
----------------------------------	-----------

Darin L. Houchin, Assistant General Manager  
(618) 392-5502

All jurisdictional costs were broken down by FERC account and are being provided as part of this filing, section 285.0305 subsection e. All test year costs have out-of-period and pro-forma adjustments made to them before being entered into the COSS.

GasWorks 1.0 by Harvill, Elliot and Lazare was utilized to perform the COSS. External allocators developed for the study include:

- Number of Billing Units (derived from number of customers)
- Throughput
- Revenue (Weather-Normalized were appropriate)
- Coincident Peak (Average and Peak method)
- Non-Coincident Peak (Average and Peak method)
- Meters (Costs)
- Services (Costs)
- Residential Meters
- Non-Residential Meters

#### Billing Units

The method of arriving at the number of billing units is explained in Schedule E-5, page 1, pertaining to billing units used to calculate facility revenue.

#### Throughput

This represents the weather-normalized therm sales to each rate class.

#### Revenue

This represents the total weather normalized revenue from each rate class. Schedule E-5 outlines the rationale for arriving at this figure.

#### Coincident Peak

This number represents each customer class' contribution to the peak usage day. It is calculated using the average and peak method as shown in the COSS spreadsheet.

#### Non-Coincident Peak

This number represents each customer classes peak usage day. It is calculated using the average and peak method as shown in the COSS spreadsheet.

CONSUMERS GAS COMPANY  
Darin L. Houchin  
(618) 392-5502

ICC DOCKET 00-  
Section 285-5110  
Schedule E-7  
Page 2 of 15

#### Meters

This number represents the cost of meters for each rate class. Consumers Gas is in the first year of a complete ten-year meter replacement program. Costs for new meters of all sizes are known. The rationale used to provide costs for meters for each class was based on multiplying the known costs of new meters by the number of meters in each rate class, thus assuming all new meters at test year costs for each class. The spreadsheet mtrcosts.wb2 is included in this Schedule.

#### Services

This number represents the cost of service lines for each rate class. Consumers Gas is in the process of replacing all uncoated steel service lines. Using data from the test year the average cost of new service lines of various sizes is known. The average cost of a new service multiplied by the number of service lines attributed to each rate class yields the total costs of services for each class. The spreadsheet servrate.wb2 is included in this schedule.

#### Residential Meters

Simply the costs of residential meters as outlined above.

#### Non-Residential Meters

Simply the cost of non-residential meters as outlined above.

CONSUMERS GAS COMPANY  
Darin L. Houchin,  
(618) 392-5502

ICC DOCKET 00-  
Section 285-5110  
Schedule E-7  
Page 3 of 15

The results of the COSS were then utilized as shown on page 6 to develop rates. To summarize page 6:

- Line 1        Actual Expenses from COSS
- Line 2        Total Rate Base from COSS
- Line 3        Allocates the Revenue requirement to each class by its contribution to Rate Base and to Actual Expenses
- Line 4        On page 1 of the COSS two lines were added to generate an equalized pretax ROR for each Rate Class. This was done by adding to or taking away revenues from each classes contribution to the total. The amount necessary to add or subtract to obtain an equalized pre tax ROR is shown on Line 4.

The remainder of the spreadsheet is devoted to obtaining rates which would yield the revenue requirement based on test year billings units and weather normalized sales.

Meters by Rate Classification

Rate Classification	Meter Sizes in use	Number of Customers	Number of Meters	Cost per Meter	Total Cost
<b>1. Residential</b>	American AC 250	5286	5418	\$53.35	\$289,050.30
	American AI 425		8	\$165.00	\$1,320.00
<u>subtotal</u>			5426		\$290,370.30
<b>2. Commercial</b>	American AC 250	672	593	\$53.35	\$31,636.55
	American AI 425		73	\$165.00	\$12,045.00
	American AI 800		90	\$684.00	\$61,560.00
	Rockwell 1600		27	\$1,200.00	\$32,400.00
	Rockwell 3000		8	\$2,000.00	\$16,000.00
	Rockwell 5000		6	\$2,800.00	\$16,800.00
	Rotary 7000		4	\$3,000.00	\$12,000.00
	Rotary 1500		6	\$1,000.00	\$6,000.00
	Turbine 9000		1	\$2,000.00	\$2,000.00
	Turbine 30000		2	\$4,200.00	\$8,400.00
<u>subtotal</u>			810		\$198,841.55
<b>3. Industrial</b>	American AC 250	18	2	\$53.35	\$106.70
	American AI 425		1	\$165.00	\$165.00
	American AI 800		2	\$684.00	\$1,368.00
	Rotary 2000		4	\$1,200.00	\$4,800.00
	Rotary 3000		4	\$1,500.00	\$6,000.00
	Rotary 5000		4	\$2,500.00	\$10,000.00
	Turbine 18000		1	\$2,600.00	\$2,600.00
	Turbine 9000		1	\$2,000.00	\$2,000.00
	Correctors		8	\$1,650.00	\$13,200.00
<u>subtotal</u>			27		\$40,239.70
<b><u>TOTAL</u></b>			6263		\$529,451.55

## Development of Rates

Revenue Requirement	\$507,222.00			
Rate	Residential	Commercial	Industrial	Total
Actual Expenses from COSS	1,203,098	230,669	97,017	1,530,784.00
Total Rate Base from COSS	1,982,184	623,630	361,968	2,967,782.00
Operating Revenue Requirement (Allocates Proforma Revenue Requirement by Contribution) to Rate Base and Actual Expenses)	359,147	96,324	51,751	507,222.00
Intra Class Adjustment Factor From COSS Equalized Pre Tax ROR	\$34,721.00	\$45,734.00	(\$80,455.00)	0.0000
Weather Normalized Gas Revenue	\$937,121.00	\$260,333.00	\$257,210.00	\$1,454,664.00
PGA Revenue	\$2,151,614.00	\$681,702.00	\$697,799.00	\$3,531,115.00
Proposed Gas Revenue (Weather normalized Revenue+Revenue Requirement)/+-Adjustment Factor	\$1,330,988.69	\$402,390.86	\$228,506.44	\$1,961,886.00
Ratio of New Rev to Old Rev Excluding PGA	1.42	1.55	0.89	1.35
Ratio of New Rev to Old Rev Including PGA	1.13	1.15	0.97	1.10
Billing Units	63,432	8,064	216	71,712
Weather Normalized Therm Sales	4,945,470	1,668,890	2,955,840	9,570,200
Average Use per billing Unit	78	207	13,684	133
Proposed Facility Charges	\$10.50	\$14.50	\$35.50	
Proposed Therm Charges	\$0.1345	\$0.1710	\$0.0747	
Facility Revenue	\$666,036.00	\$116,928.00	\$7,668.00	\$790,632.00
Therm Revenue	\$664,952.69	\$285,462.86	\$220,838.44	\$1,171,254.00
Check	\$1,330,988.69	\$402,390.86	\$228,506.44	\$1,961,886.00

Consumers Gas Company  
Cost of Service Lines by Rate Classification

ICC DOCKET 00-

Section 285-5110

Page 4 of 16

Darin L. Houchin

392-5502

Rate Classification	Service Lines	Number of Customers	Number of Services	Average Cost ** of Service	Total Cost
<b>1. Residential</b>	1/2 inch service lines	<b>5286</b>	3670	123	451410
	3/4 inch service lines		1062	241	255942
	1 inch service lines		1023	832	851136
	<b>Subtotal</b>		<b>5755</b>		<b>1558488</b>
<b>2. Commercial</b>	1/2 inch service lines	<b>672</b>	123	123	15129
	3/4 inch service lines		422	241	101702
	1" service lines		107	832	89024
	1 1/4 inch service lines		80	980	78400
	<b>Subtotal</b>		<b>732</b>		<b>284255</b>
<b>3. Industrial</b>	2 inch service lines	<b>18</b>	18	1275	22950
	<b>Subtotal</b>		<b>20</b>		<b>22950</b>
<b>Total</b>		<b>5976</b>	<b>6506</b>		<b>1865693</b>

The service lines assigned to each customer class by prorated share  
Average cost of service for 1/2", 3/4" and 1" sizes are average costs  
for service lines installed in 1999. Costs for 1.25" and 2" services  
are calculated by taking the 1" costs and inflating them.

Docket No. 00-  
Section 285-5110  
Schedule E-7  
Page of

[illegible]

### OPERATING EXPENSES

SUB-CLASSIFICATION AS DEMAND, CUSTOMER OR COMMODITY

SUB-CLASSIFICATION AS CUSTOMER OR COMMODITY



Docket No. 00-  
Section 285-5110  
Schedule E-7  
Page of

[illegible]

### DISTRIBUTION PLANT

DIST. PLANT	DIST1	5.504.668.70	3.727.308.45	1.232.340.41	531.785.94
-------------	-------	--------------	--------------	--------------	------------

TOTAL - NATURAL GAS PLANT (PLANT)  
(EXCLUDING INTANGIBLE AND GENERAL PLANT)

[illegible]

## NATURAL GAS PLANT IN SERVICE

### GENERAL PLANT

TOTAL - GENERAL PLANT	GENPLT	828,618.25	561,072.74	185,504.53	80,049.88
-----------------------	--------	------------	------------	------------	-----------

TOTAL - NATURAL GAS PLANT ITOTPLT	6,338,890.96	4,292,175.07	1,419,099.30	612,377.11
-----------------------------------	--------------	--------------	--------------	------------

0x 00000000 00000000 00000000 00000000 00000000 00000000 00000000 00000000

00000001 NATURAL GAS PLANT IN SERVICE - RESERVE FOR DEPRECIATION

[illegible]

**NATURAL GAS PLANT IN SERVICE - RESERVE FOR DEPRECIATION**

DISTRIBUTION PLANT	DEPRES	PLANT1	2,443,196.00	1,084,331.18	1.83	238,028.26
--------------------	--------	--------	--------------	--------------	------	------------

[illegible]

TOTAL - RESERVE FOR DEPRECIATION	3,944,327.00	2,670,773.51	883,023.82	381,047.03
----------------------------------	--------------	--------------	------------	------------

[illegible][illegible]

### RATE BASE ADDITIONS

1	Cash in Banks	TOTPLT	294,504.56	168,414.24	85,931.28	25,461.01
1	Working Funds	TOTPLT	1,315.00	830.41	294.39	127.64
1	Cust Accts Receivable	REVENUE	819,148.00	388,265.11	110,364.06	108,476.83
1	Other Accounts Receivable	REVENUE	5,380.00	3,468.89	962.83	851.29
1	Accumulated Provision for Uncollectibles	REVENUE	(73,507.69)	(47,364.99)	(15,168.20)	(12,997.44)
1	Material & Supplies	TOTPLT	24,523.63	18,606.39	5,490.16	2,356.14
1	Merchandise	TOTPLT	85.94	44.68	14.79	8.37
1	Gas Stored Underground	REVENUE	341,328.00	219,888.42	81,068.19	60,362.40
1	Prepayments	REVENUE	5,108.00	3,280.87	814.15	803.18
1	Acct Util Revenue	REVENUE	34,360.18	22,188.45	8,149.25	8,076.68
	<b>TOTAL</b>		<b>1,252,221.62</b>	<b>817,245.23</b>	<b>238,491.81</b>	<b>195,714.29</b>

TOTAL - RATE BASE ADDITIONS	1,252,221.62	817,245.23	238,491.81	195,714.28
-----------------------------	--------------	------------	------------	------------

[illegible][illegible]

RECONCILIATION WITH ACCOUNTING*	TOTPLT	678,993.00	459,758.16	152,007.42	65,595.03
---------------------------------	--------	------------	------------	------------	-----------

TOTAL - RATE BASE SUBTRACTIONS	678,993.00	459,758.16	152,007.42	65,595.03
--------------------------------	------------	------------	------------	-----------

\*DEVELOPMENT OF RATE BASE CONSISTENT WITH ICC RULES

TOTAL - RATE BASE	NETPLT	2,987,792.57	1,978,888.64	822,559.86	381,449.32
-------------------	--------	--------------	--------------	------------	------------

b6 [REDACTED] b7C [REDACTED]

[illegible]

### SALES REVENUES

SALES REVENUES		REVENUE				
1	480-484 Retail Revenues*		1,454,664.00	937,121.00	360,333.00	267,210.00
1	Total	RET-REV	1,454,664.00	937,121.00	360,333.00	267,210.00
	Normalized Revenue					

Docket No. 00-  
Section 285-5110  
Schedule E-7  
Page of

Account	Description	AF /OUT	AF /IN	TOTAL	RESIDENTIAL	COMMERCIAL	INDUSTRIAL
---------	-------------	---------	--------	-------	-------------	------------	------------

[illegible]

### OPERATION AND MAINTENANCE EXPENSE

### ADMINISTRATIVE AND GENERAL - OPERATION

1	920	Administrative and General Sales	O&M920	O&M	48,078.00	38,961.57	9,286.48	2,179.08
1	921	Office Supplies and Expenses	O&M921	O&M920	33,402.00	27,498.10	4,376.48	1,619.66
1	922	Administrative Expenses Transf	O&M922	O&M	0.00	0.00	0.00	0.00
1	923	Outside Services Employed	O&M923	O&M	17,031.00	14,014.08	2,230.48	771.90
1	924	Property Insurance	O&M924	O&M	17,314.00	14,244.88	2,267.61	784.73
1	925	Injuries and Damages	O&M925	O&M	23,473.00	19,314.84	3,074.12	1,083.87
1	926	Employee Pensions and Benefit	O&M926	O&M	130,285.00	107,268.05	17,062.65	6,004.68
1	927	Franchise Requirements	O&M927	REVENUE	8,514.78	5,486.38	1,523.84	1,806.68
1	928	Regulatory Commission Expens	O&M928	REVENUE	26,284.00	18,932.43	4,793.90	4,847.47
1	929	Duplicate Charges	O&M929	THRUPUT	(13,988.00)	(7,328.40)	(4,438.28)	(4,320.32)
1	930.2	Miscellaneous	O&M930.2	O&M	26,202.15	21,060.68	3,411.64	1,167.57
1	931	Rents	O&M931	A. 921-930.2	20,740.29	16,939.57	2,785.87	998.29

**930.2 TOTAL - OPERATION EXPENSE**

337,338.22	275,518.34	45,311.54	18,238.98
------------	------------	-----------	-----------

#### ADMINISTRATIVE AND GENERAL - MAINTENANCE

1	932	Maintenance of General Plant	O&M932	GENPLT	0.00	\$0.00	0.00	\$0.00
1	933	Maintenance of Trans Equipment	O&M932	GENPLT	0.00	\$0.00	0.00	\$0.00
1	933	Maintenance of Power Equipment	O&M932	GENPLT	0.00	\$0.00	0.00	\$0.00
1	933	Maintenance of Other Equipment	O&M932	GENPLT	0.00	\$0.00	0.00	\$0.00
1	935	Total Utilities	O&M932	GENPLT	0.00	\$0.00	0.00	\$0.00
1	935	Total Stockroom	O&M932	GENPLT	0.00	\$0.00	0.00	\$0.00

**TOTAL - MAINTENANCE EXPENSE**

0.00	0.00	0.00	0.00
------	------	------	------

**TOTAL - ADMINISTRATIVE AND (A&G)**

337,336.22	275,518.34	45,311.54	16,236.98
------------	------------	-----------	-----------

## ADJUSTMENT

A&G	0.00	0.00	0.00	0.00
-----	------	------	------	------

TOTAL O&amp;M

1,121,239.50	920,559.40	147,974.67	51,766.09
--------------	------------	------------	-----------

0c 0b0b00f 0000000000000000000000(00000000000b 00000000(0000000003 0000000000(0000000000d 00000000(f)

00000000 NATURAL GAS PLANT IN SERVICE - DEPRECIATION AND AMORTIZATION EXPENSE

[illegible]

**NATURAL GAS PLANT IN SERVICE - DEPRECIATION AND AMORTIZATION EXPENSE**

### INTANGIBLE PLANT

1	301 Organization	PLT301	0.00	0.00	0.00	0.00
	TOTAL - INTANGIBLE PLANT		0.00	0.00	0.00	0.00

TOTAL - INTANGIBLE PLANT

0.00	0.00	0.00	0.00
------	------	------	------

[illegible]

**NATURAL GAS PLANT IN SERVICE - DEPRECIATION AND AMORTIZATION EXPENSE**

## TRANSMISSION PLANT

1	386	Structures and Improvements	PLANT1	53.79	56.42	12.04	6.20
1	387	Mains	PLANT1	32,904.39	22,290.14	7,360.57	5,178.77
1	389	Measuring and Regulating Station Equipment	PLANT1	877.12	693.81	188.36	84.74

TOTAL - TRANSMISSION PLANT

33,835.30	22,910.48	7,574.77	3,268.70
-----------	-----------	----------	----------

[illegible]

**NATURAL GAS PLANT IN SERVICE - DEPRECIATION AND AMORTIZATION EXPENSE**

783.903.28 645.041.06 3.13 35.529.11

Docket No. 00-  
Section 285-5110  
Schedule E-7  
Page of

Docket No. 00-  
Section 285-5110  
Schedule E-7  
Page of

DEFERRED INCOME TAXES				
1	Provision for Deferred Federal Income Tax	TOTPLT	0	0.00 0.00 0.00
1	Provision for Deferred Federal Income Tax	TOTPLT	0	0.00 0.00 0.00
1	Provision for Deferred State Income Tax	TOTPLT	0	0.00 0.00 0.00

Docket No. 00-  
Section 285-5110  
Schedule E-7  
Page of

### Unit Costs

[illegible]

DO NOT ADD LINES ABOVE THIS DO NOT ADD LINE DO NOT ADD L DO NOT ADD LINES AND DO NOT ADD LINE DO NOT ADD LINE DO NOT ADD LINE

[illegible]

EXTERNAL ALLOCATION FACTORS

01 00000000 000000000000000000000000 00000000000000 000000000000 000000000000 000000000000 000000000000 000000000000

#### NATURAL GAS PLANT IN SERVICE- EXTERNAL ALLOCATION FACTORS

CUSTOMER NUMBER OF BILLING UNITS			71,712	83,432	8,084	316
Shares	AUGUST	CUST	1.00	0.99	0.11	0.00
COMM-THROUGHPUT			957,020	484,847	106,889	288,884
Shares	THRUPTUT	COMM	1.00	0.82	0.17	0.31
REVENUE			1,454,864	837,121	280,333	267,210
Shares	REVENUE	REV	1.00	0.84	0.18	0.19

[illegible]

## NATURAL GAS PLANT IN SERVICE - EXTERNAL ALLOCATION FACTORS

AVERAGE AND PEAK-CONCIDENT					
	APCP DEM	1.00	0.83	0.23	0.14
DEMAND-CONCIDENT PEAK		145,386	\$1,739.00	\$2,893.00	\$0,784.00
Shares	CP DEM	1.00	0.83	0.23	0.14
AVERAGE AND PEAK-NONCONCIDENT					
	APNCP DEM	1.00	0.63	0.23	0.14
DEMAND-NONCONCIDENT PEAK		145,386	\$1,739.00	\$2,893.00	\$0,784.00
Shares	NCP DEM	1.00	0.63	0.23	0.14
CUST-METERS		529,452	290,370	188,842	40,240
Shares	METERS CUST	1.00	0.58	0.35	0.08
CUST-SERVICES		1,865,693	1,858,488	284,255	22,980
Shares	SERV CUST	1.00	0.94	0.15	0.01
CUST-RESIDENTIAL METERS		290,370	290,270	0	0
Shares	R-MTR CUST	1.00	1.00	0.00	0.00
CUST-NONRESIDENTIAL METERS		239,082	0	198,842	40,240
Shares	NR-MTR CUST	1.00	0.00	0.83	0.17

[illegible]

## NATURAL GAS PLANT IN SERVICE - CLASSIFICATION FACTORS

DEM  
CUST  
COMM  
REV

DEM-CP378 DEM

**000000C NATURAL GAS PLANT IN SERVICE**

[illegible]

### NATURAL GAS PLANT IN SERVICE



**CONSUMERS GAS COMPANY**

**Bill Frequency Data**

**ICC Docket 00-  
Section 285.5130  
Schedule E-11**

Constance D. Warren - Accounting  
812-477-9030

Consumers bills only once each month. Meters are read the last 3 days of the month if possible. In the case of the month ending on a week-end or holiday it may be that meter reading would on the first or second day of the next month. All bills are pro-rated.

Bills are mailed on the 10th of the month with payment due on the 3rd of the following.

Residential Customers

A. Previous Rates

Month	January	February	March	April	May	June	July	August	September	October	November	December
Pga	0.31332	0.29068	0.21818	0.27204	0.28144	0.39294	0.40739	0.40696	0.43619	0.38	0.35182	0.32648
Distribution Charge	0.10612	0.10612	0.10612	0.10612	0.10612	0.10612	0.10612	0.10612	0.10612	0.10612	0.10612	0.10612
Facility Charge	6.50	6.50	6.50	6.50	6.50	6.50	6.50	6.50	6.50	6.50	6.50	6.50
0 Therms	6.50	6.50	6.50	6.50	6.50	6.50	6.50	6.50	6.50	6.50	6.50	6.50
10	10.69	10.47	9.74	10.28	10.38	11.49	11.64	11.63	11.92	11.36	11.08	10.83
40	23.28	22.37	19.47	21.63	22.00	26.46	27.04	27.02	28.19	25.94	24.82	23.80
100	48.44	46.18	38.93	44.32	45.26	56.41	57.85	57.81	60.73	55.11	52.29	49.76
200	90.39	85.86	71.36	82.13	84.01	106.31	109.20	109.12	114.96	103.72	98.09	93.02
250	111.36	105.70	87.58	101.04	103.39	131.27	134.88	134.77	142.08	128.03	120.99	114.65
500	216.22	204.90	168.65	195.58	200.28	256.03	263.26	263.04	277.66	249.56	235.47	222.80
1000	425.94	403.30	330.80	384.66	394.06	505.56	520.01	519.58	548.81	492.62	464.44	439.10

B. Proposed Rates

Month	January	February	March	April	May	June	July	August	September	October	November	December
Pga	0.31332	0.29068	0.21818	0.27204	0.28144	0.39294	0.40739	0.40696	0.43619	0.38	0.35182	0.32648
Distribution Charge	0.1345	0.1345	0.1345	0.1345	0.1345	0.1345	0.1345	0.1345	0.1345	0.1345	0.1345	0.1345
Facility Charge	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50
0 Therms	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50
10	14.98	14.75	14.03	14.57	14.66	15.77	15.92	15.91	16.21	15.65	15.36	15.11
40	28.41	27.51	24.61	26.76	27.14	31.60	32.18	32.16	33.33	31.08	29.95	28.94
100	55.28	53.02	45.77	51.15	52.09	63.24	64.69	64.65	67.57	61.95	59.13	56.60
200	100.06	95.54	81.04	91.81	93.69	115.99	118.88	118.79	124.64	113.40	107.76	102.70
250	122.46	116.80	98.67	112.14	114.49	142.36	145.97	145.87	153.17	139.13	132.08	125.75
500	234.41	223.09	186.84	213.77	218.47	274.22	281.45	281.23	295.85	267.75	253.66	240.99
1000	458.32	435.68	363.18	417.04	426.44	537.94	552.39	551.96	581.19	525.00	496.82	471.48

2. Commercial

A. Previous Rates

Month	January	February	March	April	May	June	July	August	September	October	November	December
Pga	0.31332	0.29068	0.21818	0.27204	0.28144	0.39294	0.40739	0.40696	0.43619	0.38	0.35182	0.32648
Distribution Charge	0.11492	0.11492	0.11492	0.11492	0.11492	0.11492	0.11492	0.11492	0.11492	0.11492	0.11492	0.11492
Facility Charge	8.50	8.50	8.50	8.50	8.50	8.50	8.50	8.50	8.50	8.50	8.50	8.50
0 Therms	8.50	8.50	8.50	8.50	8.50	8.50	8.50	8.50	8.50	8.50	8.50	8.50
10	12.78	12.56	11.83	12.37	12.46	13.58	13.72	13.72	14.01	13.45	13.17	12.91
40	25.63	24.72	21.82	23.98	24.35	28.81	29.39	29.38	30.54	28.30	27.17	26.16
100	51.32	49.08	41.81	47.20	48.14	59.29	60.73	60.69	63.61	57.99	55.17	52.64
200	94.15	89.62	75.12	85.89	87.77	110.07	112.86	112.88	118.72	107.48	101.85	96.78
250	115.58	109.90	91.78	105.24	107.59	135.47	139.08	138.97	146.28	132.23	125.19	118.85
500	222.62	211.30	175.05	201.98	206.68	262.43	269.66	269.44	284.06	256.96	241.67	229.20
1000	438.74	414.10	341.60	395.46	404.88	516.36	530.81	530.38	559.61	503.42	475.24	449.90

B. Proposed Rates

Month	January	February	March	April	May	June	July	August	September	October	November	December
Pga	0.31332	0.29068	0.21818	0.27204	0.28144	0.39294	0.40739	0.40696	0.43619	0.38	0.35182	0.32648
Distribution Charge	0.171	0.171	0.171	0.171	0.171	0.171	0.171	0.171	0.171	0.171	0.171	0.171
Facility Charge	14.50	14.50	14.50	14.50	14.50	14.50	14.50	14.50	14.50	14.50	14.50	14.50
0 Therms	14.50	14.50	14.50	14.50	14.50	14.50	14.50	14.50	14.50	14.50	14.50	14.50
10	19.34	19.12	18.38	18.93	19.02	20.14	20.28	20.28	20.57	20.01	19.73	19.47
40	33.87	32.97	30.07	32.22	32.60	37.06	37.64	37.62	38.79	36.54	35.41	34.40
100	62.93	60.67	53.42	58.80	59.74	70.89	72.34	72.30	75.22	69.60	66.78	64.25
200	111.38	106.84	92.34	103.11	104.99	127.29	130.18	130.09	135.94	124.70	119.06	114.00
250	135.58	129.92	111.80	125.26	127.61	155.49	159.10	158.99	166.30	152.25	145.21	138.87
500	256.66	245.34	209.09	236.02	240.72	296.47	303.70	303.48	318.10	290.00	275.91	263.24
1000	498.82	476.18	403.88	457.54	466.94	578.44	592.89	592.46	621.69	565.50	537.32	511.98

Industrial

A. Previous Rates

Month	January	February	March	April	May	June	July	August	September	October	November	December
Pga	0.31332	0.29068	0.21818	0.27204	0.28144	0.39294	0.40739	0.40696	0.43619	0.38	0.35182	0.32648
Distribution Charge	0.08503	0.08503	0.08503	0.08503	0.08503	0.08503	0.08503	0.08503	0.08503	0.08503	0.08503	0.08503
Facility Charge	27.20	27.20	27.20	27.20	27.20	27.20	27.20	27.20	27.20	27.20	27.20	27.20
0 Therms	27.20	27.20	27.20	27.20	27.20	27.20	27.20	27.20	27.20	27.20	27.20	27.20
300	146.71	139.91	118.16	134.32	137.14	170.59	174.93	174.80	183.57	166.71	158.26	150.65
500	226.37	215.06	178.81	205.74	210.44	266.19	273.41	273.20	287.81	259.72	245.63	232.96
1000	425.55	402.91	330.41	384.27	393.67	505.17	519.62	519.19	548.42	492.23	464.05	438.71
3000	1222.25	1154.33	936.83	1098.41	1126.61	1461.11	1504.46	1503.17	1590.86	1422.29	1337.75	1261.73
5000	2018.95	1905.75	1543.25	1812.55	1859.55	2417.05	2489.30	2487.15	2633.30	2352.35	2211.45	2084.75
10000	4010.70	3784.30	3059.30	3597.90	3691.90	4806.90	4951.40	4947.10	5239.40	4677.50	4395.70	4142.30
20000	7994.20	7541.40	6091.40	7168.60	7356.60	9586.60	9875.60	9867.00	10451.60	9327.80	8764.20	8257.40

B. Proposed Rates

Month	January	February	March	April	May	June	July	August	September	October	November	December
Pga	0.31332	0.29068	0.21818	0.27204	0.28144	0.39294	0.40739	0.40696	0.43619	0.38	0.35182	0.32648
Distribution Charge	0.0747	0.0747	0.0747	0.0747	0.0747	0.0747	0.0747	0.0747	0.0747	0.0747	0.0747	0.0747
Facility Charge	35.50	35.50	35.50	35.50	35.50	35.50	35.50	35.50	35.50	35.50	35.50	35.50
0 Therms	35.50	35.50	35.50	35.50	35.50	35.50	35.50	35.50	35.50	35.50	35.50	35.50
300	151.91	145.11	123.36	139.52	142.34	175.79	180.13	180.00	188.77	171.91	163.46	155.85
500	229.51	218.19	181.94	208.87	213.57	269.32	276.55	276.33	290.95	262.85	248.76	236.09
1000	423.52	400.88	328.38	382.24	391.64	503.14	517.59	517.16	546.39	490.20	462.02	436.68
3000	1199.56	1131.64	914.14	1075.72	1103.92	1438.42	1481.77	1480.48	1568.17	1399.60	1315.06	1239.04
5000	1975.60	1862.40	1499.90	1769.20	1816.20	2373.70	2445.95	2443.80	2589.95	2309.00	2168.10	2041.40
10000	3915.70	3689.30	2964.30	3502.90	3596.90	4711.90	4856.40	4852.10	5144.40	4582.50	4300.70	4047.30
20000	7795.90	7343.10	5893.10	6970.30	7158.30	9388.30	9677.30	9668.70	10253.30	9129.50	8565.90	8059.10